


this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

*Amendments*

*In the specification:*

Please amend the specification, at the paragraph straddling pages 14 and 15, to read as follows:



EXACT values give a precise count of the number of times that a particular control flow graph edge was traveled during the program's instrumentated executions. GUESS values are educated estimates of the count, usually introduced by code cloning. Both EXACT and GUESS values are stored as 64-bit float values in order to permit scaling and counts that would overflow integer types. The examples presented herein use the symbols "!" and "?" to distinguish between EXACT and GUESS frequencies, respectively (see FIG. 4).

*In the claims:*

Please substitute the following claims 1 and 6 for the pending claims 1 and 6: